

(7) (AMENDED) An oven door locking mechanism comprising:

A3 a clutch mechanism comprising a thermally responsive element, a clutch, and a lock member; and

a first spring in contact with said lock member,

wherein said lock member defines a first side of said clutch as a keyed aperture, said keyed aperture is engaged with said thermally responsive element,

whereby the oven door locking mechanism locks and unlocks the oven door at substantially different temperatures.

Please add new claims 19 - 23 as follows:

A3 (19) (NEW) An oven door locking mechanism which locks the oven door at a temperature substantially higher than that at which it unlocks the oven door in an oven having substantially uniform temperature between the oven air and the oven door locking mechanism.

(20) (NEW) The oven door locking mechanism of claim 19 comprising a thermally responsive element capable of actuating locked and unlocked states of the oven door at different temperatures.

(21) (NEW) The oven door locking mechanism of claim 19 comprising a clutch mechanism.

(22) (NEW) The oven door locking mechanism of claim 21 wherein said clutch mechanism comprises:

a thermally responsive element;